15. (amended) The composition according to claim 19, wherein CaO is in the range of 9.1 to 11 weight percent.

16. (amended) The composition according to claim 19, wherein MgO is in the range of 2 to less than 4 weight percent.

17. (amended) The composition according to claim 19, wherein CaO + MgO is in the range of 12 to 13.5 weight percent.

18. (amended) The composition according to claim 19, wherein CaO + MgO is in the range of 12.5 to 13 weight percent.

19. (amended) A glass composition, comprising:

SiO_2	70 to 75 weight percent
Na_2O	12 to 15 weight percent
K_2O	0 to 5 weight percent
CaO	> 9 weight percent
MgO	< 4 weight percent
Al_2O_3	0 to 2 weight percent
SO_3	0 to 1 weight percent
Fe_2O_3	0 to 2 weight percent
wherein:	
$SiO_2 + Al_2O_3$	≥ 70 weight percent
$Na_2O + K_2O$	10 to 15 weight percent
CaO + MgO	12 to less than 13.4 weight percent
CaO/MgO	2 to 5

wherein the glass composition has a log 2 viscosity in the range of about 2570°F to about 2590°F (1410°C to 1421°C) and a log 4 viscosity in the range of about 1850°F to about 1894°F (1010°C to 1034°C).

20. (amended) The composition according to claim 19, wherein the glass composition has a log 7.6 viscosity in the range of about 1300°F to about 1350°F (704°C to 732°C) and a log 13 viscosity in the range of about 1016°F to about 1020°F (547°C to 549°C).

22. (amended) A flat glass product made by the following method of lowering the melting temperature of a glass composition including CaO and MgO while substantially maintaining the bending and annealing temperatures, comprising the steps of:

increasing the CaO by a selected weight percent; and

decreasing the MgO by substantially the same weight percent.

New claims 23 and 24 have been added as follows:

23. The composition according to claim 19, wherein the melting point of the glass composition from the log 2 viscosity reduces fuel usage in preparing the glass.

24. The composition according to claim 20, wherein the melting point of the glass composition from the log 2 viscosity reduces fuel usage in preparing the glass and the bending and annealing temperatures of the glass from the log 7.6 viscosity in the range of about 1300°F to about 1350°F (704°C to 732°C) and a log 13 viscosity in the range of about 1016°F to about 1020°F (547°C to 549°C) are in the range for a higher melting glass.